

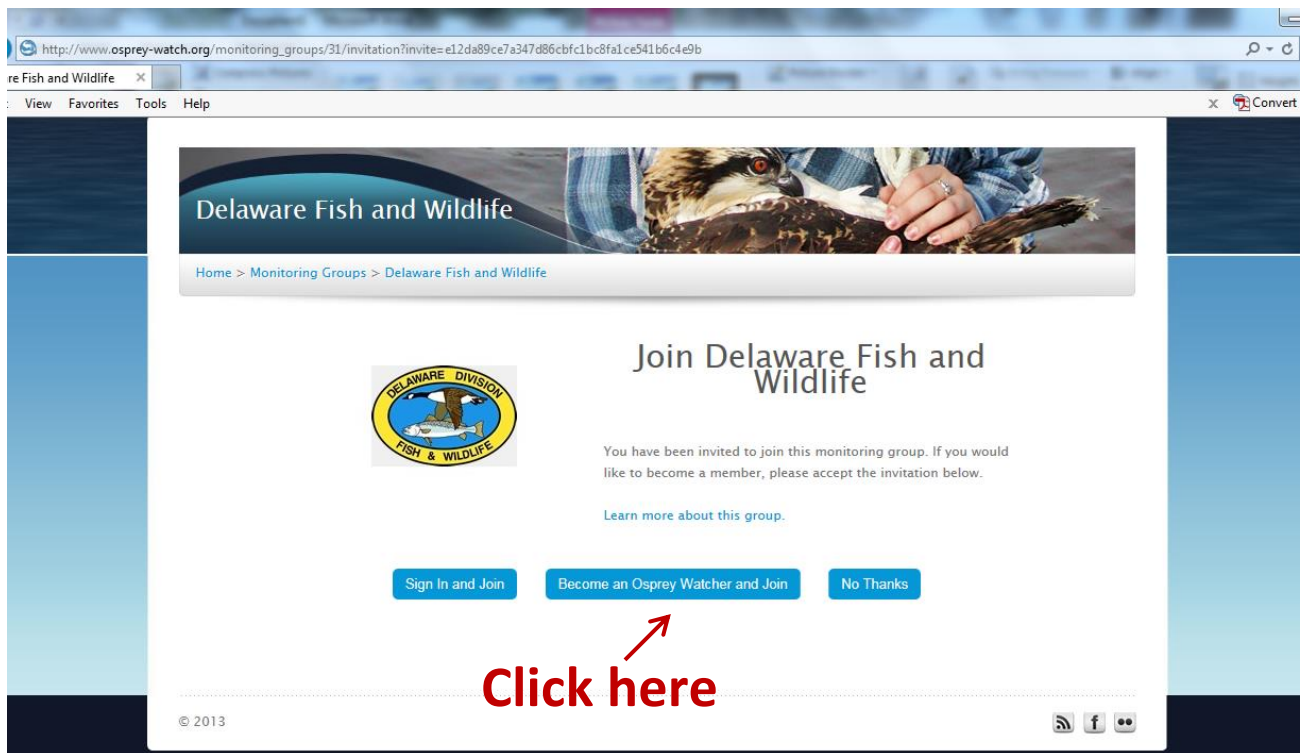
User Guide for
Center for Conservation Biology Osprey Watch
Delaware Fish and Wildlife Monitoring Group

We hope this User Guide helps volunteers get oriented to the Osprey Watch website smoothly. If you have any questions along your way, please feel free to contact Audrey DeRose-Wilson (audrey.derose-wilson@delaware.gov, 302-735-3600).

PART I: REGISTRATION

Visit the following link to accept your invitation to join the Delaware Fish and Wildlife Monitoring Group with the Center for Conservation Biology Osprey Watch: http://www.osprey-watch.org/monitoring_groups/31/invitation?invite=e12da89ce7a347d86cbfc1bc8fa1ce541b6c4e9b.

The link will take you to the page below. Click on **Become an Osprey Watcher and Join**.



This will prompt you to a registration page.

Step 1: Register

Fill out the required fields (marked with an asterisk) and any additional information you would like to provide. When you are done, click **Register** at the bottom of the page.

Step 1: Register

Welcome to OspreyWatch. When you create an account, your name and designated e-mail address will be stored in a database as a registered observer to enable us to build a network of observers and to track submitted observations. Your personal information will not be sold, traded, or shared.

You have also been invited to join the monitoring group "Delaware Fish and Wildlife." You will become a member after you register.

Email*

Password*

Password confirmation*

Nickname*

Your nickname will be used for public display on this site.

First name*

Last name*

Country*

State/Region*

Street

City

Postal code


Telephone


Skype


Organization


Upload square avatar

Or choose one below

☐

☐

☐

☐

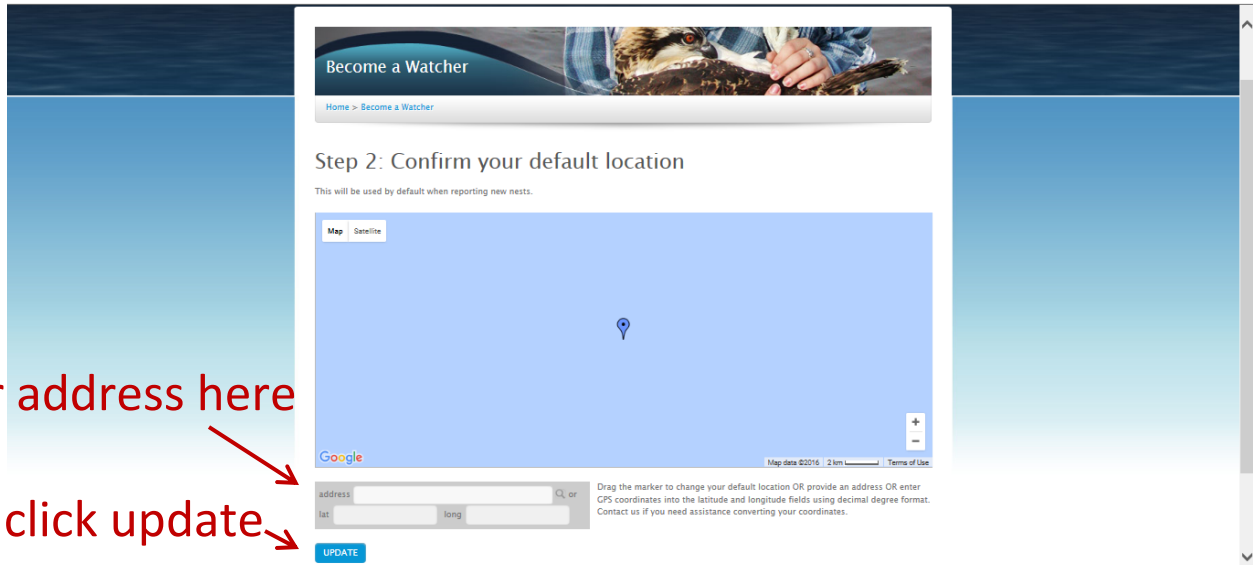
← **Click here**

[Sign in](#)
[Forgot your password?](#)
[Didn't receive confirmation instructions?](#)
[Review Our Privacy Policy](#)

Step 2: Confirm your default location

Fill in an address or coordinates for your default location. If you do not want to include your personal address, you may use the Delaware Division of Fish and Wildlife Species Conservation and Research Program address: 4876 Hay Point Landing Road, Smyrna DE, 19977

Enter address here
Then click update



Become a Watcher

Home > Become a Watcher

Step 2: Confirm your default location

This will be used by default when reporting new nests.

Map Satellite

Google

Map data ©2016 2 km Terms of Use

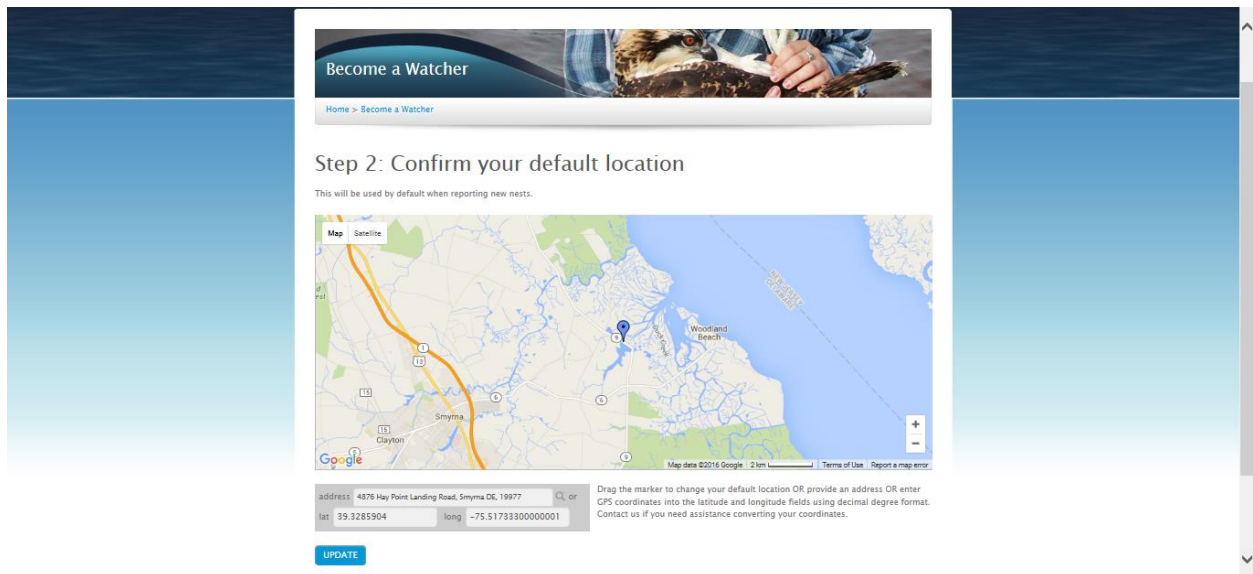
address or

lat long

UPDATE

Drag the marker to change your default location OR provide an address OR enter GPS coordinates into the latitude and longitude fields using decimal degree format. Contact us if you need assistance converting your coordinates.

Once you enter the address and click update, the map will show your default location.



Become a Watcher

Home > Become a Watcher

Step 2: Confirm your default location

This will be used by default when reporting new nests.

Map Satellite

Google

Map data ©2016 Google 2 km Terms of Use Report a map error

address 4876 Hay Point Landing Road, Smyrna DE, 19977 or

lat 39.3285904 long -75.51733000000001

UPDATE

Drag the marker to change your default location OR provide an address OR enter GPS coordinates into the latitude and longitude fields using decimal degree format. Contact us if you need assistance converting your coordinates.

Step 3: Choose a Monitoring Group

You will next be prompted to choose a monitoring group. If you used the invitation link provided above to join, then Delaware Fish and Wildlife should already be marked. If it is not marked, mark it now. Then scroll to the bottom of the page and click update

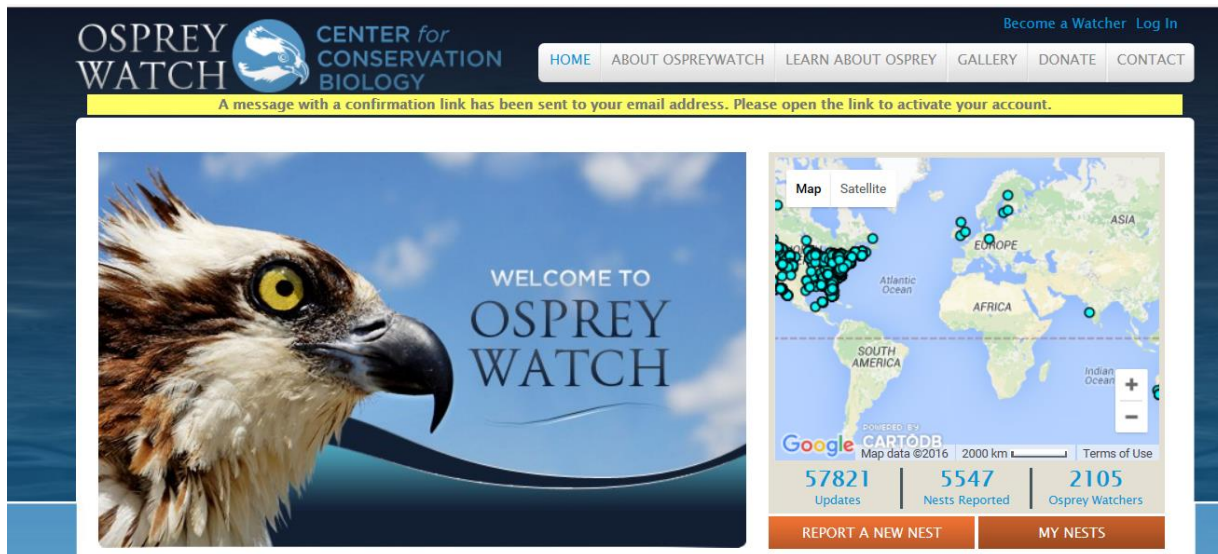
Step 3: Choose a Monitoring Group (optional)

Use our affiliated wildlife monitoring groups to select your group below, or contact us if your group is not listed here.

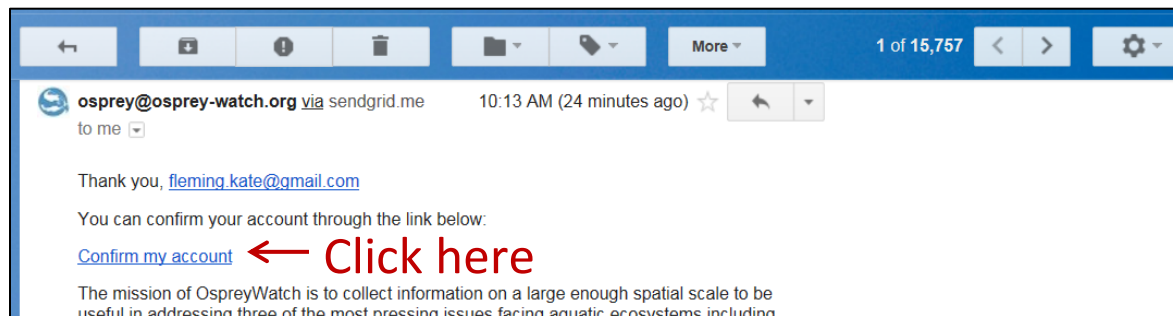
Group	Location	Latitude	Longitude	Altitude	Notes
<input type="checkbox"/> Group 1	Group 1	Group 1	Group 1	Group 1	Group 1
<input type="checkbox"/> Group 2	Group 2	Group 2	Group 2	Group 2	Group 2
<input type="checkbox"/> Group 3	Group 3	Group 3	Group 3	Group 3	Group 3
<input type="checkbox"/> Group 4	Group 4	Group 4	Group 4	Group 4	Group 4
<input checked="" type="checkbox"/> Delaware Fish and Wildlife	Delaware	Delaware	Delaware	Delaware	Delaware
<input type="checkbox"/> Group 5	Group 5	Group 5	Group 5	Group 5	Group 5
<input type="checkbox"/> Group 6	Group 6	Group 6	Group 6	Group 6	Group 6
<input type="checkbox"/> Group 7	Group 7	Group 7	Group 7	Group 7	Group 7
<input type="checkbox"/> Group 8	Group 8	Group 8	Group 8	Group 8	Group 8
<input type="checkbox"/> Group 9	Group 9	Group 9	Group 9	Group 9	Group 9
<input type="checkbox"/> Group 10	Group 10	Group 10	Group 10	Group 10	Group 10
<input type="checkbox"/> Group 11	Group 11	Group 11	Group 11	Group 11	Group 11
<input type="checkbox"/> Group 12	Group 12	Group 12	Group 12	Group 12	Group 12
<input type="checkbox"/> Group 13	Group 13	Group 13	Group 13	Group 13	Group 13
<input type="checkbox"/> Group 14	Group 14	Group 14	Group 14	Group 14	Group 14
<input type="checkbox"/> Group 15	Group 15	Group 15	Group 15	Group 15	Group 15
<input type="checkbox"/> Group 16	Group 16	Group 16	Group 16	Group 16	Group 16
<input type="checkbox"/> Group 17	Group 17	Group 17	Group 17	Group 17	Group 17
<input type="checkbox"/> Group 18	Group 18	Group 18	Group 18	Group 18	Group 18
<input type="checkbox"/> Group 19	Group 19	Group 19	Group 19	Group 19	Group 19
<input type="checkbox"/> Group 20	Group 20	Group 20	Group 20	Group 20	Group 20
<input type="checkbox"/> Group 21	Group 21	Group 21	Group 21	Group 21	Group 21
<input type="checkbox"/> Group 22	Group 22	Group 22	Group 22	Group 22	Group 22
<input type="checkbox"/> Group 23	Group 23	Group 23	Group 23	Group 23	Group 23
<input type="checkbox"/> Group 24	Group 24	Group 24	Group 24	Group 24	Group 24
<input type="checkbox"/> Group 25	Group 25	Group 25	Group 25	Group 25	Group 25
<input type="checkbox"/> Group 26	Group 26	Group 26	Group 26	Group 26	Group 26
<input type="checkbox"/> Group 27	Group 27	Group 27	Group 27	Group 27	Group 27
<input type="checkbox"/> Group 28	Group 28	Group 28	Group 28	Group 28	Group 28
<input type="checkbox"/> Group 29	Group 29	Group 29	Group 29	Group 29	Group 29
<input type="checkbox"/> Group 30	Group 30	Group 30	Group 30	Group 30	Group 30

Update

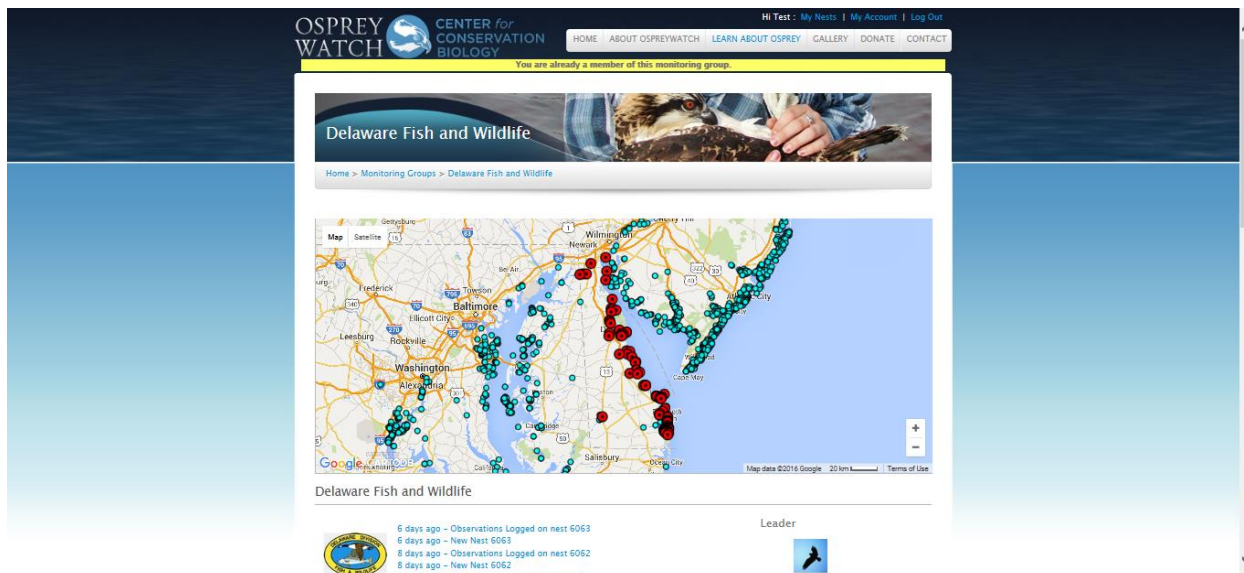
Step 4: You will be returned to the Osprey Watch Home Page. A message in a yellow box will direct you to open the confirmation link that has been sent to your email.



Log into your email and open the email sent from Osprey@osprey-watch.org. Click Confirm my account.



You are now a member of the Delaware Fish and Wildlife Monitoring Group. You can now enter data!

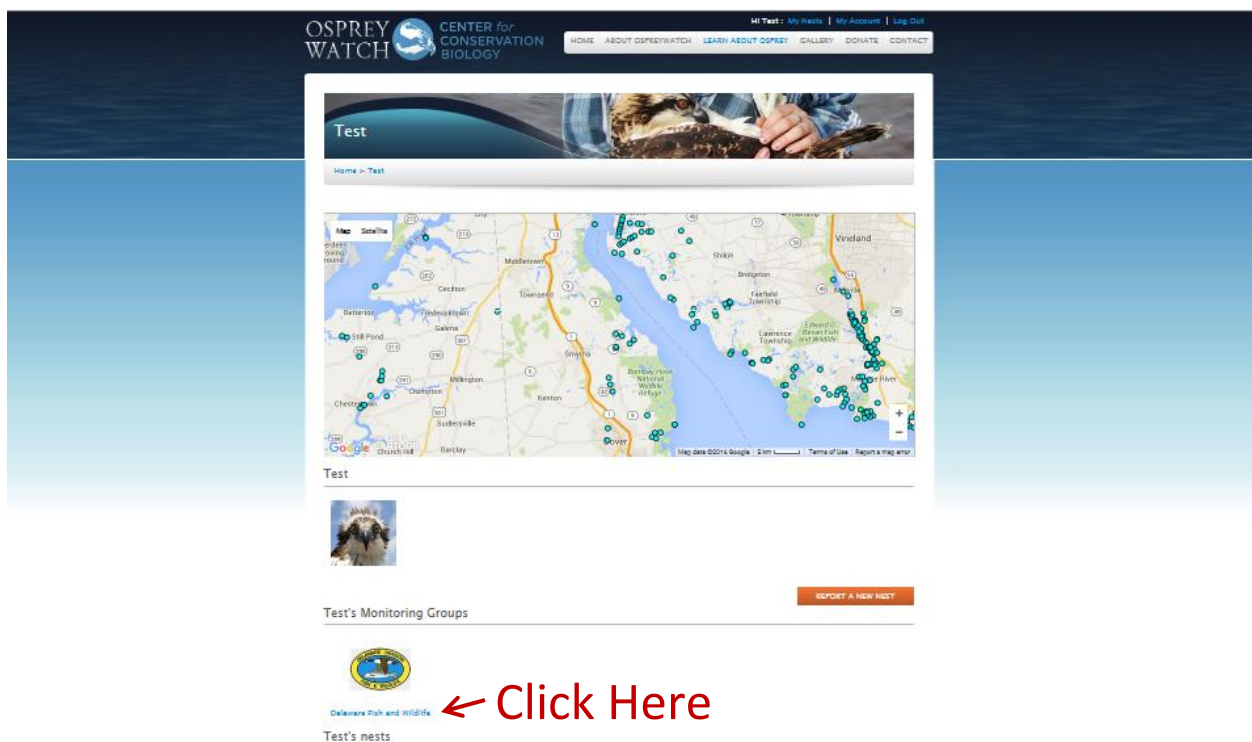


Part II: Entering Data on an Existing Nest

Visit <http://www.osprey-watch.org/> and Log In using the link to the top right of the screen.



You will be brought to your personal page, showing the nickname you entered in at registration on the top left of the page (in this case, the nickname is Test). Click on Delaware Fish and Wildlife to identify nests already included in the Delaware Fish and Wildlife Monitoring Group.



Delaware Fish and Wildlife Nests will appear on a map in red, and a list of these nest sites will appear in a list below the map.

Delaware Fish and Wildlife

Home > Monitoring Groups > Delaware Fish and Wildlife

Map Satellite

Delaware Fish and Wildlife

6 days ago - Observations Logged on nest 6063
 8 days ago - New Nest 6063
 8 days ago - Observations Logged on nest 6062
 8 days ago - New Nest 6062
 9 days ago - Observations Logged on nest 5968
 9 days ago - Observations Logged on nest 6061

Leader
 Delaware Osprey Watch
 email

85 nests and 11 members
[Leave this group](#)

ID	Name	Substrate	Initial	Last Activity	Followers
6063	Port Mahan Rd 41	high line tower	10 months ago	6 months ago	1
6062	Port Mahan Rd 42	high line tower	10 months ago	6 months ago	1
6061	Port Mahan signal tower	steel light tower	10 months ago	6 months ago	1
5968	Little Creek cell tower	cell tower	10 months ago	6 months ago	1
5967	Dunsmuir Pier 1	Pier on West Mifflin	10 months ago	6 months ago	1

To enter data on a nest, click on a nest site by clicking on a red circle on the map and clicking open

Delaware Fish and Wildlife

Home > Monitoring Groups > Delaware Fish and Wildlife

Map Satellite

DOHA01
 Added by Delaware Osprey Watch about 1 month ago

[Follow](#) [Click Open](#)

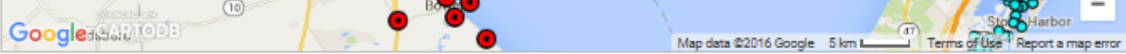
Delaware Fish and Wildlife

6 days ago - Observations Logged on nest 6063
 6 days ago - New Nest 6063
 8 days ago - Observations Logged on nest 6062
 8 days ago - New Nest 6062
 9 days ago - Observations Logged on nest 5968
 9 days ago - Observations Logged on nest 6061


Leader
 Delaware Osprey Watch
 email

85 nests and 11 members
[Leave this group](#)

OR if you know the nest ID find it on the list below and click on it.




Delaware Fish and Wildlife



- 6 days ago - Observations Logged on nest 6063
- 6 days ago - New Nest 6063
- 8 days ago - Observations Logged on nest 6062
- 8 days ago - New Nest 6062
- 9 days ago - Observations Logged on nest 5968
- 9 days ago - Observations Logged on nest 6061

Leader



Delaware Osprey Watch
email

85 nests and 11 members

Leave this group

Delaware Fish and Wildlife's Nests


ID	Name	Substrate	Added	Last Activity	Followers
<input type="checkbox"/> 5542	Port Mahon Rd #1	High line tower	10 months ago	3 months ago	1
<input type="checkbox"/> 5543	Port Mahon Rd #2	High line tower	10 months ago	3 months ago	1
<input type="checkbox"/> 5545	Port Mahon signal tower	steel light tower	10 months ago	3 months ago	1
<input type="checkbox"/> 5546	Little Creek cell tower	cell tower	10 months ago	3 months ago	1
<input type="checkbox"/> 5548	Bennetts Pier 1	Osprey Nest Platform	10 months ago	3 months ago	1
<input type="checkbox"/> 5552	S. Bowers Beach	Osprey Nest Platform	10 months ago	3 months ago	1
<input type="checkbox"/> 5893	Cape May-Lewes ferry pier	Ferry dock	7 months ago	3 months ago	1
<input type="checkbox"/> 5968	DOHA01	Utility Pole	about 1 month ago	9 days ago	You and 1 other
<input type="checkbox"/> 5980	109	Osprey Nest Platform	19 days ago	19 days ago	1

Follow Checked Nests

Click on the Nest ID

You will be brought to a page where you can view and enter in data associated with the nest. As a Delaware Citizen Osprey Monitoring Program Volunteer, we will ask you to enter data under Nest Information (if needed), Activity Reports, and Nest Diaries. We also encourage you to take digital photos of the nest and upload them here as well.

OSPREY WATCH

 CENTER for CONSERVATION BIOLOGY

Hi Test : [My Nests](#) | [My Account](#) | [Log Out](#)

[HOME](#) [ABOUT OSPREYWATCH](#) [LEARN ABOUT OSPREY](#) [GALLERY](#) [DONATE](#) [CONTACT](#)

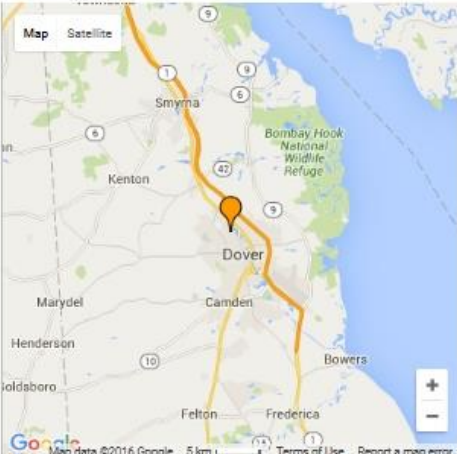
Nest #5968

[Home](#) > [Nest #5968](#)

Nickname:	DOHA01
Nest substrate:	Utility Pole
Nest Location Description:	
Nest Cam URL:	
Monitoring Groups:	Delaware Fish and Wildlife
Latitude:	39.178531583503
Longitude:	-75.5407251312828
Followers:	1

[EDIT NEST INFORMATION](#) [FOLLOW THIS NEST](#)

Map Satellite



Map data ©2016 Google 5 km Terms of Use Report a map error

Past Seasons

Show reports, diaries, and photos from: [Current](#) [2015](#)

Activity reports

Help OspreyWatch capture benchmark breeding observations.

[CREATE AN ACTIVITY REPORT](#)

Photos of this nest

No photos yet this season. Contribute one!

[Browse...](#)

[POST NEW PHOTO](#)


Nesting Diaries

Help tell the story of this nest!

Date observed

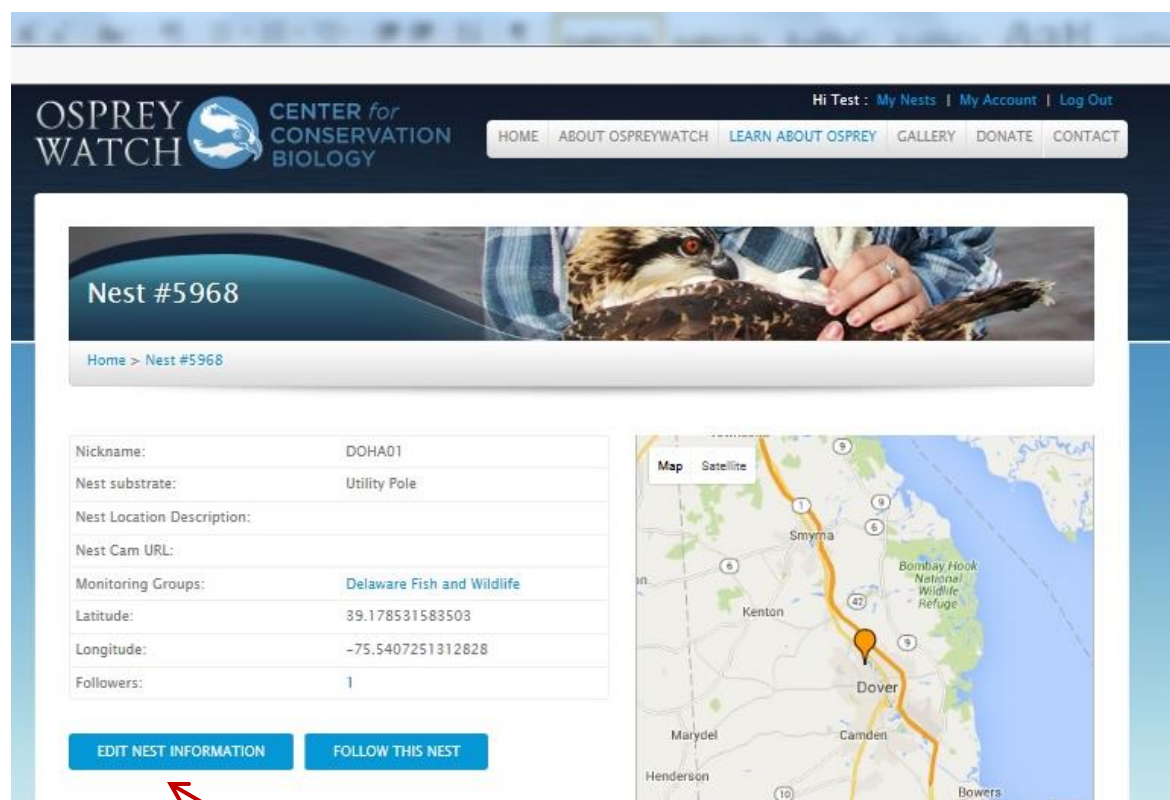
[POST DIARY UPDATE](#)

© 2013



Entering Nest Information

If a nest has already been entered in the database, it is not likely that nest information will need to be updated. However, if you have supplemental information to provide (e.g. the substrate information is missing or incorrect; the location description is missing or is incomplete), then you can enter it by clicking on Edit Nest Information. Please Do Not change the Nest Nickname that has been assigned and double check that you are editing the proper nest.



Click on Edit Nest

The information that goes here should correspond to the top part of your data sheet (see below), and it should not change during the breeding season. Note that in this case, the Nest ID (CCB) is 5968 and the nest nickname is DOHA01.

CITIZEN OSPREY MONITORING PROJECT DELAWARE DIVISION OF FISH AND WILDLIFE	
OBSERVER NAME _____	Nest ID (CCB) _____
Nest Information:	
Nest Nickname _____	
NEST Substrate (circle one): Channel Marker Live Tree Dead Tree Osprey Nest Platform Utility Pole Duck Blind Other _____	
Nest Location Description (e.g. County, Closest Intersection, Landmarks): _____	

Activity Reports

Activity Reports are where you will capture key events that you observe during the breeding season. You will need to continually enter data under this section throughout the breeding season. Each time you have a new event to update, you will click on Create an Activity Report

Monitoring Groups: [Delaware Fish and Wildlife](#)

Latitude: 39.178531583503

Longitude: -75.5407251312828

Followers: 1

[EDIT NEST INFORMATION](#) [FOLLOW THIS NEST](#)

Past Seasons

Show reports, diaries, and photos from: [Current](#) [2015](#)

Activity reports

Help OspreyWatch capture benchmark breeding observations.

[CREATE AN ACTIVITY REPORT](#) ← Click on Create an Activity Report

to be prompted to the following page, where you will enter in relevant information:

New Activity for the **current Breeding Season** [\[change season\]](#)

Date of pair arrival

In northern latitudes where the breeding population is migratory, the arrival of adults to nest sites in the spring is an important milestone. Record the date when breeding male (up to 25% smaller with breast typically clearer white giving a greater contrast between breast and wings) and female (larger than male, most populations having a dirty necklace band resulting in less contrast to dark wings compared to male) are first observed perching on the nest or surrounding structures.

Is the nest occupied?

Have you seen two adult osprey together at the nest during the breeding season? Select yes to indicate this nest is occupied by a pair of osprey. Select no if you have seen less than two osprey at the nest.

Date of egg laying

First day eggs observed in nest.

Date of incubation initiation

Record the first day that incubation behavior is observed. Incubation is characterized by the bird sitting down in the nest and exhibiting a posture with a flat back. Both males and females alternate incubation duties. Note that during the period leading up to laying the first egg females will spend more time on the nest, often sitting in the nest but will not exhibit incubation posture for long periods.

Other Activity Reports

- [2015 Season by Delaware Osprey Watch](#)

The data that are entered in the Activity Report of the website should correspond to the backside of your datasheet, also titled Activity Reports:

Activity Reports

Stay alert for the following behaviors and “first time” events during all surveys as well as casual observation. Use the space below to note the date and relevant observations.

1. **Date of pair arrival:** Beginning in early March, observe for the arrival of adults and their staking claim to nests. Look for nest-building, guarding and nest repair behaviors.
Date:
2. **Is the nest occupied?** (Have you seen two adult osprey together at the nest during the breeding season?)
3. **Date of egg laying:** *It is unlikely that volunteers will be able to observe eggs in the nest. Do not approach the nest.*
Date:

Sunday, February 14, 2016

Nesting Diaries:

Nesting Diaries are where you will enter in the details that you observe each time you monitor a nest. Information here is captured in a narrative form. Note that the date associated with the diary will be the date you post it, so if the day you observed the nest is different from the day you post the diary, please make sure to include the date of observation in your narrative.

EDIT NEST INFORMATION UNFOLLOW THIS NEST

Past Seasons

Show reports, diaries, and photos from: **Current** 2015

Activity reports

Help OspreyWatch capture benchmark breeding observations.

CREATE AN ACTIVITY REPORT

Photos of this nest

No photos yet this season. Contribute one!

Browse...

POST NEW PHOTO

Nesting Diaries

Help tell the story of this nest!

Enter your diary information here

Date observed 02/14/2016

POST DIARY UPDATE

Write your narrative here

Then click Post Diary Update

The data that are entered under nesting diaries correspond to the following section of your data sheet:



Citizen Osprey Monitoring Project
Delaware Division of Fish and Wildlife



OBSERVER NAME _____

Nest ID (CCB) _____

Nest Information:

Nest Nickname _____

NEST Substrate (circle one): Channel Marker Live Tree Dead Tree Osprey Nest Platform Utility Pole Duck Blind Other _____

Nest Location Description (e.g. County, Closest Intersection, Landmarks): _____

Nesting Diaries:

PAGE ____ of ____

SURVEY DATE	Start/Stop Time	sky % overcast	Visibility*	No. ADULTS	No. CHICKS	FISH LINE	ADULT ON NEST	ADULT BRINGING FOOD	# ADULTS TENDING NEST	DISTURBANCE TYPE**	BIRDS FLUSHED?	COMMENTS
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	
	/			0 1 2 3	1 2 3	Y N	Y N	Y N			Y N	

* Please indicate visibility as low medium or high

** Note type of disturbance (boat, plane, human walking, other birds, etc).

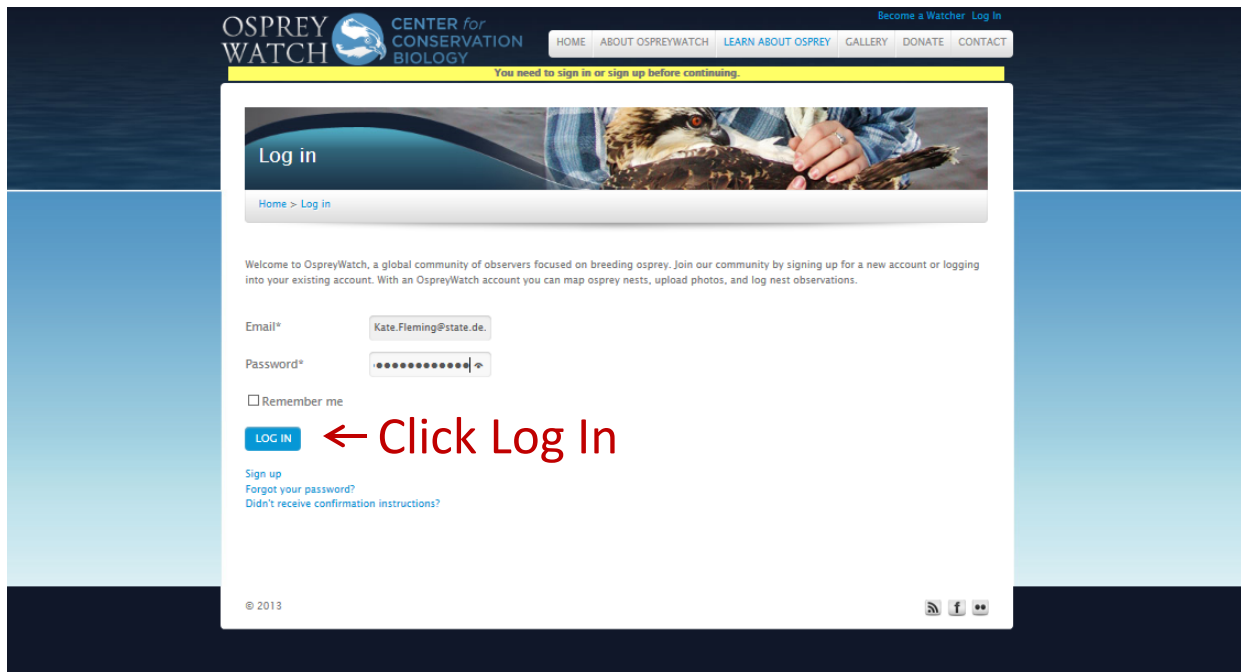
Throughout the season, please enter data online at www.osprey-watch.org under Delaware Fish and Wildlife Monitoring Group

At the end of the season, please return to the following address for storage:

Citizen Osprey Monitoring Project, Delaware Division of Fish and Wildlife, 4876 Hay Point Landing Road, Smyrna DE 19977

PART III: Reporting a New Nest

Visit <http://www.osprey-watch.org/> and Log In using the link at the top of the screen.



You will be brought to your page, showing your nickname you entered in at registration (in this case, the nickname is Test). Click on Report a New Nest.

OSPREY WATCH

CENTER for CONSERVATION BIOLOGY

Hi Test: [My Nests](#) | [My Account](#) | [Log Out](#)

[HOME](#) | [ABOUT OSPREYWATCH](#) | [LEARN ABOUT OSPREY](#) | [GALLERY](#) | [DONATE](#) | [CONTACT](#)

Test

[Home](#) > [Test](#)

Test

REPORT A NEW NEST

Click Report a New Nest

Test's Monitoring Groups

Delaware Fish and Wildlife

Test's nests

On the right side of the screen you will need to place a point where the nest is located. You can enter in an address to help you find it, but you will need to refine the location by zooming in on the map. Please place the pin as accurately as possible. On the left side of the screen, you will be required to enter nest substrate information. We encourage you to fill out all fields as completely as possible, and please remember to click on Delaware Fish and Wildlife under Monitoring Groups. Then click Create the Nest at the bottom of the page.

New Nest

Home > New Nest

Nest nickname

Nest substrate*



Nest location description

Nest Cam URL

Monitoring Group(s)
☐ Delaware Fish and Wildlife
 Don't see your group listed here? [Contact OspreyWatch](#) to request creation of a new monitoring group.

CREATE NEST ← Click Create Nest

The information that goes here should correspond to the top part of your data sheet, and it should not change during the breeding season:

 Citizen Osprey Monitoring Project Delaware Division of Fish and Wildlife 	
OBSERVER NAME _____	Nest ID (CCB) _____
Nest Information: Nest Nickname _____ NEST Substrate (circle one): Channel Marker Live Tree Dead Tree Osprey Nest Platform Utility Pole Duck Blind Other _____ Nest Location Description (e.g. County, Closest Intersection, Landmarks): _____	

Once the nest has been created, you will be brought to the following page to enter in data about the nest during the breeding season. See **Part II** of the User Guide for information on how to enter information in about the nest.

OSPREY WATCH CENTER for CONSERVATION BIOLOGY

HOME ABOUT OSPREYWATCH LEARN ABOUT OSPREY GALLERY DONATE CONTACT

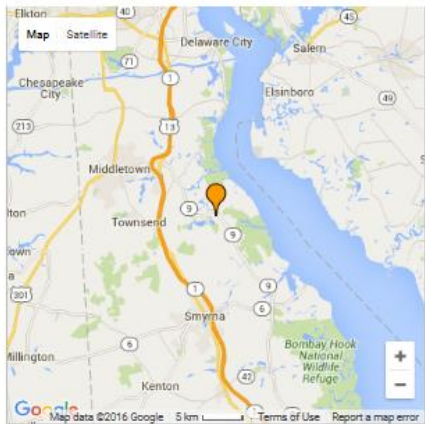
Nest was successfully created.

Nest #6067

Home > Nest #6067

Nickname:	Test Nest
Nest substrate:	Osprey Nest Platform
Nest Location Description:	
Nest Cam URL:	
Monitoring Groups:	Delaware Fish and Wildlife
Latitude:	39.4007877101412
Longitude:	-75.5887441328125
Followers:	You

EDIT NEST INFORMATION



Activity reports

Help OspreyWatch capture benchmark breeding observations.

EDIT MY NEST ACTIVITY REPORT

For questions regarding the Citizen Osprey Monitoring Program, please contact:

Kate Fleming at Kate.Fleming@state.de.us or 302-735-8658, or
Jordan Terrell at Jordan.Terrell@state.de.us or 302-735-3611.